REPORT
ON THE STATE OF THE

PUBLIC HEALTH

IN THE

URBAN DISTRICT OF BUSHEY

URBAN DISTRICT OF CHORLEYWOOD

URBAN DISTRICT OF RICKMANSWORTH

RURAL DISTRICT OF WATFORD

IN THE COUNTY OF HERTFORD

WILLIAM HARVEY, M.D., B.Ch., D.P.H.
MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1961



REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1961.

To the Chairman and Members of:

the Urban District Council of Bushey,

the Urban District Council of Chorleywood,

the Urban District Council of Rickmansworth,

and

the Rural District Council of Watford.

Ladies and Gentlemen,

I have the honour to present my Annual Report on the state of the Public Health, and the Reports by the Inspectors on their work, in the Districts, during the year 1961.

The Registrar General's estimates of the mid-year populations of the Districts, which form the bases for most of the statistical data in the reports, are analysed in the following table.

CHANGES IN THE POPULATIONS

	Population		Total Increase	Natural Increase	Migration
	1961	1960	a+b	a	b
Bushey	21,380	20,700	680	155	525
Chorleywood	6,960	6,770	190	40	150
Rickmansworth	28,850	28,290	560	238	322
Watford Rural	58,770	57,810	960	360	600
					and the second second
	115,960	113,570	2,390	793	1,597

Note-

- a. Natural Increase, or, excess of births over deaths.
- b. The figures in the last column may include adjustments in the estimates of the previous year.

THE CENSUSES OF 1961 AND 1951

The populations of the Districts, as enumerated at the Census on the 23rd of April 1961, are given below, together with those from the 1951 Census; they are not, therefore, strictly comparable with the mid-year estimates of the Registrar General which are given in the reports. There were no inter-censal changes in the areas of the Districts.

	Bus	shey	Chorleywood		Rickma	nsworth	Watford R.	
Census	1961	1951	1961	1951	1961	1951	1961	1951
M F	9,887 10,766	$\frac{-}{6,905}$ $\frac{-}{7,928}$	${3,227}$ ${3,752}$	1,923 2,508	13,746 14,696	11,681 12,827	28,429 29,717	18,345 19,971
Totals	20,653	14,833	6,979	4,431	28,442	24,508	58,146	38,316
Percentage Increases	39.	.2	57.	5	16	.1	51	.8

The general death rates last year were all low, that for Chorleywood being the lowest recorded since 1915. For comparison with the rate of 12.0 for England and Wales, the rates for the Districts, after standardization by the application of the respective comparability factors, were: Bushey, 9.9; Chorleywood, 6.8; Rickmansworth, 10.5; and Watford R. 10.6; per 1,000 of the populations.

The number of deaths from Cancer of the Lung in the four Districts during each of the last two years was 45; the highest number so far recorded. The proportion to the total number of deaths (977) from all causes was 1 in 22, which was in excess of the proportion for the whole country, namely: 22,810 deaths from Lung Cancer out of a total of 551,752, or 1 in 24, approximately. The ratio of female deaths to male deaths was rather higher than the national average, namely: 1 to 4.9, compared with 1 to 5.8; but perhaps this should be balanced against the ratio for 1960, which will be seen to have been considerably lower.

DEATHS FROM CANCER OF THE LUNG (Trachea, Lung, Bronchus)

(2,000,000)											
	19	1961		60	195	59	19	1958		1957	
	${f M}$	\mathbf{F}	\mathbf{M}	${f F}$	${f M}$	\mathbf{F}	\mathbf{M}	${f F}$	${f M}$	\mathbf{F}	
Bushey	5	3	8		2	3	7		2	2	
Chorleywood	60-10-0	1	2		2		2	1	3	1	
Rickmansworth	11	1	13	1	11	1	7	4	11		
Watford R .	21	3	18	3	14	3	16	5	14	1	
	-										
Totals	4!	<u>.</u>	4	5	30	6	۷	12	3	34	
(Entire Area)											

There appears to be no diminution in the amount of dense fumes discharged from Diesel-engined vehicles, and, when this occurs in built-up areas where the fumes are continued by the limiting buildings, the result is deadly. Most of the trouble is caused by the vehicle not being properly maintained, or by the misuse by drivers of the excess fuel device.

Tuberculosis of the respiratory system, known until recent times as the White Scourge, was responsible for only nine deaths, and there is every hope that this number will be steadily reduced in future years.

There were 57 deaths from Bronchitis, and although three quarters of the deaths from this disease occur in persons aged 65 and over, there is a considerable amount of invalidism from it at earlier ages. As with Cancer of the Lung, pollution of the air is a contributory cause.

THE BIRTH RATE

The total number of births in the District was 1,770, compared with 1,783 in 1960; this slight reduction is reflected, except in the case of Rickmansworth, by the lower birth rates which are recorded in later sections of the report.

Live Births Still Births F Totals F M \mathbf{M} Bushey 187 150 337 3 1 Chorleywood 36 2 47 83 Rickmansworth 250 230480 3 4 425 870 8 Watford Rural 445 7 Totals 14 929 841 1,770 14

The live birth rate for England and Wales of 17.4 per 1,000 of the population, was 0.3 higher than that for 1960, and the highest since 1948.

The number of infant deaths under the age of 1 year per 1,000 live births were: Bushey, 17.8; Chorleywood, 12.0; Rickmansworth, 10.4; and Watford R. 20.7; the rate of 21.4 for England and Wales was the lowest ever recorded. Most of the deaths occured during the first week of life as the result of prematurity or developmental defects.

There were no maternal mortality in connection with pregnancy, childbirth, or abortion.

THE COMMUNICABLE DISEASES

The year 1961 was not so satisfactory as 1960 as regards the incidence of the notifiable diseases. Measles was epidemic over the whole area. Starting in the Southern part of the area in December 1960, it spread at an increasing rate, until it finally came to an end about the middle of the year, most of the susceptible children having been infected. Altogether there were 2,280 cases, of which 305 were in Bushey, 102 in Chorleywood, 386 in Rickmansworth, and 1,487 in Watford Rural. There were no deaths attributed to the disease.

Whooping Cough occurred in a sporadic form throughout the year, but the incidence was limited to 16 cases.

For the second year in succession there were no cases of Acute Poliomyelitis. The disease first became prevalent after the war with the epidemic of 1947, when there were 18 cases in these districts. The incidence of the disease, divided into Paralytic and non-paralytic forms is given in the table below. Immunization was commenced in 1956; but, naturally, some time was required for its general adoption. The percentage of persons immunized is, even now, not as high as it should be.

				ACUT	E PO	DLION	IYELI	ITIS				
	1956	6	195	7	198	58	19	59	19	960	1	961
		Non Par		Non Par	Par	Non Par		Non Par		Non Par		Non Par
B.	_			2			1	_	_		_	_
<i>C</i> .					_	_	1		_		_	
R.	2	1	_	1	1				_		_	
W.	1	1	8	8		_	3	_	_	_		
	3	2	8	11	1		5					

There has not been a case of Diphtheria in any of the Districts during the last thirteen years. There is no doubt that the immunization schemes started by the Councils, and subsequently continued under the National Health Service, have been responsible for banishing a disease which was previously dreaded by parents. To maintain this very satisfactory state, all infants should be immunised against the disease from the age of three to six months.

There was one case of Paratyphoid Fever and four cases of Dysentery, compared with 1 and 14, respectively, in 1960.

INFECTIVE HEPATITIS

Infective Hepatitis was moderately prevalent in the Southern part of the Abbots Langley parish during the second and third quarters of the year. In addition to the sixty-seven notifications received, it is probable that there were a few very mild cases in which jaundice, a characteristic sign of the infection, was not obvious. There were no deaths.

As there was no evidence suggesting that any food or water supply was involved, it became probable that the infection was being transmitted in a more personal way, as through the medium of contaminated hands, and preventive measures were taken to reduce that risk. The Blood Transfusion Service was advised so that the taking of blood from donors in the district might be postponed.

The analyses given below show the distribution of the cases, which, it is interesting to note, occurred over an area on which the general public health conditions are up to good modern standards.

Age Groups of Cases

Years	0-4	5-7	8-11	12-15	16-24	25-+	Total
							
Male	3	5	18	8	1	4	39
Female	1	7	6	3	4	7	28

Schools in the Abbots Langley area referred to in the analysis, with numbers on rolls in brackets, followed by numbers of related notifications.

- A, Broomfield Nursery (42) 0.
- B, Bedmond Infants (38) 1.
- C, Hazelwood Infants (233) 11.
- D, St. Saviours Primary (90) 1.
- E, St. Pauls JM & I (107) 2.
- F, Hillside JM & I (363) 19.
- G, Mater Salvatoris JM & I (80) 1. H, Stanborough Park JM & I (125) 1.
- I, Abbots Langley JM & I (320) 0. J, Langleybury Sec. Mod. (486) 10. (A, G, D, and H are private schools).

GENERAL

The water supply of the Area is drawn from deep wells in the chalk; it is pure and wholesome, and adequate in amount.

The inspection and repair of houses is dealt with in detail in each report.

With the development of the districts, rodents and other pests are usually more easily controlled. Wasps can be troublesome, but there is rarely much nuisance from flies.

INFECTIVE HEPATITIS

(Watford R. 1961)

- M.F—Cases are given under Male and Female by their ages in years, and in vertical order according to the dates of their onsets.
- H—Patients in the same household are marked by a letter in Italic type.
- S—The School attended by a patient is indicated by a letter in Roman type, according to the code on the opposite page.
- O—The interval in days since the onset of the previous case is given in Col. O: the date of any case can be found by adding the intervals to the 2nd March—the onset of the first case.

to the 2nd March-	—the onset of the first case.	
MARCH 2nd H M F S O A 9 F	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
JUNE H M F S O C 11 H 1 8 F 1 8 F 0 8 F 0 F 5 C 1 30 1 15 1 6 C 0 10 F 1 11 F 1 4 D 3 7 C 3 7 C 0 6 C 7 12 J 2 45 2 10 F 2 11 F 2	JULY H M F S O D 18 3 D 13 J 0 30 0 11 F 2 12 J 0 E 9 F 0 11 F 4 8 F 3 D 7 C 0 E 24 4 8 F 1 7 C 2	AUGUST H M F S O G 6 C 39
SEPT. H M F S O 44 8 11 E 0 9 C 0 F 17 4 32 12 G 40 3 G 8 F 2 G 10 F 0 G 12 J 4 9 E 2	OCT. H M F S O 4 10 3 21	1 NOV. 22nd H M F S O 10 F 23
10	2	1 Total 67

In conclusion I have much pleasure in recording that the work of the Public Health Departments has been carried out with efficiency and consideration by the Inspectors and the Staff.

I have the honour to be,

Ladies and Gentlemen,

Your Obedient Servant,

WILLIAM HARVEY.

Eighty-Eighth Annual Report.

PUBLIC HEALTH DEPARTMENTS

of the Councils of the Urban Districts of Bushey, Chorleywood, Rickmansworth, and the Rural District of Watford.

Medical Officer of Health
WILLIAM HARVEY, M.D., B.Ch., D.P.H.

BUSHEY

- Senior Public Health Inspector—A. C. F. GISBORNE, Cert. Royal Sanitary Institute and Sanitary Inspectors Joint Board. Cert. Inspn. of Meats and other Foods.
- Public Health Inspector—A. G. Butterfield. Cert. P.H.I.J.B.

CHORLEYWOOD

- Senior Public Health Inspector (and Surveyor)—W. E. Hands. Cert. Royal Sanitary Institute and Sanitary Inspectors Joint Board. Cert. Inspn. of Meat and other Foods.
- Public Health Inspector (and Assistant Surveyor)—S. LASSMAN. Cert. S.I.J.B., Cert. Inspection of Meat and other Foods.

RICKMANSWORTH

- Senior Public Health Inspector—C. R. ALEXANDER. Cert. Royal Sanitary Institute and Sanitary Inspectors Joint Board. Cert. Inspn. of Meat and other Foods.
- Deputy Senior Public Health Inspector—F. KEENE. Cert. S.I.J.B., Cert. Inspn. Meat and other Foods. Cert. Smoke Inspn.

 Appointed 3rd July, 1961.
- Deputy Senior Public Health Inspector R. Stockley. Cert. S.I.J.B. Cert. Inspection of Meat and other Foods.

 Resigned May, 1961.
- Public Health Inspector—W. Humber. Cert. S.I.J.B. Cert. Inspection of Meat and other Foods.

WATFORD RURAL

- Chief Public Health Inspector—S. N. GRIGG. Cert. Royal Sanitary Institute and Sanitary Inspectors Joint Board. Cert. Inspn. of Meat and other Foods.
- Deputy Chief Public Health Inspector—F. Reeve. Cert. S.I.J.B.
- Public Health Inspectors—F. VALENTINE. Cert. S.I.J.B. Cert. Inspection of Meat and other foods.
- N. A. BUCKLEY. Cert. S.I.J.B. Cert. Inspn. of Meat and other Foods. Cert. Smoke Inspn.
- General Assistant—B. F. KING.

BUSHEY

URBAN DISTRICT

General.

Area of District (land and inland water), 3,866 acres.

Highest Point-London Road at Southern boundary, 506.7ft.

Lowest Point—Near River Colne, 179.2ft.

Dwellings and Rateable Value.

31st March, 1962.

Number of	Rateable	Product (est.) of
Separate Dwellings	Value	Penny Rate
6,695	£ $421,690$	£1,800

Population.

(Registrar General's estimates for mid-year):

1961	1960	1959	1958	1957	1951	1945	1939
21,380	20,700	19,900	18,880	18,320	16,060	12,880	12,930

Birth Rate

Illegitimate

Live births per 1,000 of population. Comparability Factor, 0.90												
1961	1960	1959	1958	1957	1951	1945	1939					
15.8	17.0	16.0	16.1	16.6	15.1	14.4	13.0					
Cla	Classification of Births:											
					Births		Births					
(T) 1				M	F	\mathbf{M}	F					
Total	•••	• • •	• • •	187	150	3	1					
Legitim	ate	• • •	• • •	178	145	1	1					

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Infantile Mortality Rate.

(Number of deaths under age of 1 year per 1,000 live births):

1961	1960	1959	1958	1957	1951	1945	1939
17.8	17.1	18.9	19.7	9.8	37	43	48

Classification of Infant Deaths:

	Under Age of 1 week		Under A 4 wee		Under Age of 1 year	
	\mathbf{M}	\mathbf{F}	\mathbf{M}	\mathbf{F}	\mathbf{M}	F
Total	 4	1	4	1	5	1
Legitimate	 4.	1	4	1	5	1
Illegitimate	 -					

Still Birth Rate.

Still births per 1,000 total (live and still) births:

1961	1960	1959	1958	1957	1953	1951	1939
11.7	14.0	9.4	10.0	16.1	0	16.2	35.7

Tuberculosis Notifications.

The cases of Tuberculosis which were notified for the first time during the year are given in the following table according to localization of disease, sex, and age group.

	Respiratory			es, Cent. s System	Other Forms		
	M	F	M F		M	F	
Under 5 years							
5—14 years					1	•	
15—24 ,,	1				1	,	
25—44 ,,						1	
45—64 ,,	1						
65 and over		I					
Age unknown						1	
					\	1	
Total (all ages)	2	1				1	

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to AGE and SEX

	Sca	rlet	Who	pping	Ac	ute pol	iomyeli	tis	Mea	sles	D' 14	1	
AGE Groups	Fe	Fever Cough Paralytic N		Non-pa	ralytic	(Exc. R	tubella)	Dipht	neria				
(Years)	M	\mathbf{F}	M	F	M	F	M	F	M	F	M	F	
0									3	8			
1—		1	1						32	21			
3			4	3					38	43			
5—	3		8	3					74	78			
10	3								3	1			
15—									1	1			
25 and over									1	1			
Totals	6	1	13	6		-			152	153			
	Dyse	ntery		ococcal	A		Sma	llpox	A	cute en	ncephalitis		
AGE G ROUPS		,	infec		Pneur		Sina	npox	Infe	ctive	Post-inf		
(Years)	M	F	M	F		F	M	F	M	I.	M	- F	
0— 5— 15— 45— 65 and over	1					2							
Totals	1	_				3							
Age		RIC or id Fever	Paraty	yphoid vers	Erysi	pelas	Food Poisoning		Othe	r Notifi	able Disease		
Groups (Years)		$\overline{\mathbf{F}}$		F	_ M	F	M	F			M	F	
0— 5— 15— 45— 65 and over			1						Puerpe Pyrex Ophtha Neona Anthra Cholera Malaria	ia almia atorum x a	1 —	39 1 — —	
TOTALS	_		1						Relaps	ing Fever s Fe v er			

NOTIFIABLE INFECTIOUS DISEASES

MONTH OF OCCURRENCE

	1	2	3	4	5	6	7	8	9	10	11	12
Scarlet Fever	1	2	2								2	
Whooping Cough	2	3	•			,	3	9	2		ø	•
paralytic Ac. poliomyelitis; non-paralytic												
Measles	17	95	98	63	9	6	14	1	ì	1	•	
Diphtheria												
Ac. pneumonia	1	1	•				•	4	•		v	1
Dysentery			•			1			•			,
Smallpox												
infective Ac. encephalitis; post-infectious												
Typhoid Fever			4									
Paratyphoid fevers		•	•		1.	٠				,		
Erysipelas	•				٠	1					49	
Meningococcal infn.												
Food poisoning												
Puerperal pyrexia	5	4	2	2	5	8	1		1	8	3	
Ophthalmia neonatorum	1	•	•			•	1	•	•		,	
†												
†Anthrax Ch	olera	М	alaria	Plag	gue	R	Relapsin	g F.	Туј	phus F	٠	

1961

(Deaths per 1,000 of population)

								-
			Males F	emales				
	All Causes		89	93	1961	•••	8	.5
1	Tuberculosis, respiratory	•••			1960	• • •	9	.1
2	Tuberculosis, other	• • •		-	1959	• • •	8	.0
3	Syphilitic disease		described	***************************************	1958			.6
4	Diphtheria	•••				* * *		
5	Whooping cough				1957	•••	7	.8
6	Meningococcal infections				1956		8	.7
7	Acute poliomyelitis	• • •		g-mand)	1955	•••	8	0.0
8	Measles	• • •			1954		8	.7
9	Other infective and parasitic seases	di- 			1951	• • •		.9
10	Malignant neoplasm, stomach	• • •	2	5	1945	• • •	10	.6
11	Malignant neoplasm, lung, bronc	hus	5	3	1944		10	2
12	Malignant neoplasm, breast	• • •	1	3		• • •		
13	Malignant neoplasm, uterus	• • •		2	1943	• • •	11	.5
14	Other malignant and lymphatic m	eo-			1942		9	.8
	plasms	• • •	7	3	1941		10	.6
15	Leukæmia, aleukæmia	• • •	2		1940	• • •	9	.7
16	Diabetes	• • •		1				.9
17	Vascular lesions of nervous syst	em	17	18	1939	• • •	••• 6	.9
18	Coronary disease, angina	• • •	21	12				
19	Hypertension with heart disease	• • •		3				
20	Other heart disease	• • •	9	15		Control Control		
21	Other circulatory disease	• • •	1	6				
22	Influenza	• • •						
23	Pneumonia	•••	2	7				
24	Bronchitis	• • •	2	1				
25	Other diseases of respiratory syst		2	2	Englan	d and	Wales	
$\frac{26}{27}$	Ulcer of stomach and duodenum		2		1061		12	
28	Gastritis, enteritis and diarrhoea Nephritis and nephrosis	• • •]		1961	• • •		
29	-	• • •	1	-	1960	• • •	11	.5
30	Hyperplasia of prostate Pregnancy, childbirth, abortion	• • •	. —		1959		11	.6
31	Congenital malformations	• • •	1	2	1958	• • •	11	.7
32	Other defined and ill-defined disea	202	8	2 7	1957		11	
33	Motor vehicle accidents		3	,		• • •		
34	All other assidents	• • •	2	3	1956	• • •	11	.7
35	Suicide	• • •			1955	• • •	11	.7
36	Homicide and operations of war				1954	• • •	11	.3
,, 0		• • •						

REPORT ON HOUSING CONDITIONS, INSPECTION OF FOOD, FACTORIES AND WORKPLACES, PREVENTION OF DAMAGE BY PESTS, ETC.

MR. A. C. F. GISBORNE, Senior Public Health Inspector.

HOUSING CONDITIONS

1.	Inspection of Dwelling Houses.	
	a, Total number of houses inspected (Public Health and Housing Acts) 63	
	b, Number of inspections made for the purpose 420	
2.	Action Taken.	
	Number of:—	
	a, Clearance Areas declared 1	
	b, Unfit houses included in a, above 4	
	c, Individual houses demolished 13	
	d, Individual houses closed 2	
	e, Parts of buildings closed 0	
	f, Dwellings rendered fit after:—	
	i, Informal action 28	
	ii, Formal action 3	
3.	Overcrowding.	
0.		
	Number of:—	
	a, Cases brought forward from previous year 0	
	b, Premises found to be overcrowded during the year 0 c. Cases of overcrowding abated 0	
	c, Cases of overcrowding abated 0	
4.	Certificates of Disrepair.	
	Number of:—	
	a, Undertakings by landlord—Form K 0	
	b, Certificates issued—Form L 1	
5.	Improvement Grants.	
	Number of:—	
	a, Applications made (including Standard Grants, 7) 7	
	b, Grants made after completion of work (incl. Standard Grants, 6) 10	
6	Number of Houses and Flate Freeted during the Veen	
6.	Number of Houses and Flats Erected during the Year.	
	a, By the Local Authority 72	
	b, By other Authorities and Organizations 104	
	c, By private persons 164	

SUMMARY OF HOUSING DEFECTS.

Housing defects remedied during the year are recorded below in classified form. Work done in connection with the extermination of rats, mice, etc., is not recorded here, but under that part of the report dealing with the Prevention of Damage by Pests.

1. Site.

a, Drainage of ground unsatisfactory: 4. b, Outbuildings, inadequate or in bad repair: 2. c, Approach to back of house unsatisfactory: 2. d, Fencing defective: 2. e, Storage of refuse unsatisfactory: 6. f. Animals improperly kept: 1.

2. Prevention of Dampness.

a, Roof, chimney; defective: 17. b, Gutters, downpipes; defective: 7. c, Walls, doors, windows; defective: 37. d, Damp-proof course defective: 5. e, Sub-floor ventilation defective: 0. f, Solid floor defective: 0. g, Soil against walls above damp-proof course: 0. (See also, 1, a).

3. Lighting, Ventilation.

a, Obstruction to light and air: 0. b, Window area or opening below standard: 1. c, Ventilation otherwise defective: 0. d, Artificial lighting defective: 0. (See also 8, f.)

4. Stability and External Repair not included under Sections 2 and 3, above: 3.

5. Water Supply.

a, Water supply not satisfactory: 0. b, Main supply disconnected: 0.

6. Food: Storage, Preparation and Cooking.

a, Storage of food unsatisfactory: 4. b, Cooking arrangements unsatisfactory: 0. c, Sink unsatisfactory: 0.

7. Washing arrangements: Disposal of Waste Water.

a, Bath defective: 1. b, No bath: 5. c, Arrangements for water heating unsatisfactory: 6. d, Disposal of waste water unsatisfactory: 0.

8. Closet accommodation: Soil Drainage.

a, Pail closet defective: 0. b, Water closet defective: 5. c, Drainage defective: 11. d, Disposal of sewage unsatisfactory: 0. e, Approach to outside closet not protected: 0. f, Lighting, ventilation, inadequate: 0.

9. Space-Heating.

a. Firegrate, flue; defective: 2.

10. Repair, Decoration, Cleanliness: internal.

a, Internal structures defective: 58. b, Decoration in bad state: 3. c, Lack of cleanliness: 0. d, Infestation with bugs, etc.: 4.

Clearance Areas.

Since 1954 the Council has dealt with ten clearance areas. Only one family remains to be rehoused, while of the seventy houses included in these areas, only twelve remain to be demolished, and there is every reason to believe that these sites will be cleared during 1962.

Only one or two small areas are likely to be declared during the next few years, as it is expected that the premises now due for action under the Housing Act as unfit for habitation will be dealt with under Part 2 of the Housing Act, 1957. The following is the position regarding the clearance areas that have been declared, where demolition was not completed by the 31st December, 1960:—

Clearance Area No. 5. 138-144, Merry Hill Road—4 dwellings. Demolition completed in 1961.

Clearance Area No. 8. 21-27, Windmill Street—4 dwellings.

The clearance order was confirmed by the Minister of Housing and

Local Government in January, 1961, and the occupants of the premises were rehoused during the year.

Clearance Area No. 9. 106-112 School Lane—4 dwellings.

The occupants of this area were rehoused during the year and demolition was commenced.

Clearance Area No. 10. 1-7 School Lane—4 dwellings.

This area was declared during the year and a clearance order subsequently confirmed by the Minister of Housing and Local Government. One family was rehoused during the year, and it is hoped that the remaining occupants will be rehoused during 1962.

Individual Unfit Houses.

The following properties were dealt with during 1961:—

1 Clay Lane—Demolition. 146-148 High Street—Closed. 1 & 2 Warren Farm Cottages, Sparrows Herne—Demolition. 180 Merry Hill Road—Reconditioned. 19-21 High Street—Undertaking to close prior to reconstruction.

In a number of other cases reconstruction work was proposed, and in some cases commenced during the year.

Overcrowding.

It is interesting to record that there are no known cases of statutory overcrowding of dwelling houses, or of self-contained flats. Two large families (one with 8 children and the other with 9 children) living in Council accommodation will be overcrowded as the children reach the age of ten, but I am pleased to report that both these families are likely to be moved to larger accommodation during 1962.

Although no standard has yet been laid down regarding the overcrowding of caravans, there are a number of families with three or more children living in caravans in what must be regarded as overcrowded conditions. Often these occupants have little or no claim to local housing, having only recently moved into the district.

Certificates of Disrepair.

During the year little use has been made of the powers under the Rent Act regarding the issue of certificates of disrepair, only one certificate of disrepair (Form L.) being issued.

Improvement Grants.

There has been a considerable reduction in the number of enquiries and applications regarding improvement grants, and one can only place on record regret that few owners of tenanted properties seem prepared to carry out improvements to premises which are without modern facilities, but otherwise structurally sound.

It appears that, owing to high land values in this area, owners would rather see the older type property demolished, so that new premises can be erected for sale on the site.

Caravan Sites.

Since the introduction of the Caravan Sites and Control of Development Act, 1960, fifteen applications for licences have been received and licences have been issued in respect of the following twelve sites:—

Address of Site.	Number of Caravans.
Elton Way, North Western Avenue	2
East of Bushey Hall Garage, Bushey Hall Road	10
West of Bushey Hall Garage, Bushey Hall Road	16
Adjoining 171 Sparrows Herne	6
Rear of 97-111 School Lane	1
Harts Farm, Little Bushey Lane	1
Rookery Nook, Elton Way, North Western Avenue	3
1 Summerhouse Lane (Licence expired 2/10/61)	1
Kingsdale Kennels, Sandy Lane (Licence expires 1965)	10
Coldharbour Farm, Coldharbour Lane	5
Caldecote Farm, Hilfield Lane (Licence expires Dec. 1967)	5
Caldecote Farm, Caldecote Lane (Week-end use only)	1

The three remaining applications were still under consideration by the Council at the end of the year. Appeals against the site conditions laid down by the Council were made regarding the following sites:—

East of Bushey Hall Garage, Bushey Hall Road. West of Bushey Hall Garage, Bushey Hall Road. Site adjoining 171 Sparrows Herne.

These have been set down for hearing in 1962.

With regard to the Council's caravan site, Brookside, Eastbury Road, vacancies are still being used mainly to accommodate occupiers of caravans stationed on unsatisfactory sites in Bushey.

The situation in Bushey regarding the itinerant dweller has fluctuated from month to month. At times as many as thirty caravans have been stationed on the greensward adjoining roads in the district, and as far as is known, only one of the occupants works in a local factory. The remainder make a living by collecting scrap metal and similar material, a number breaking up old cars and lorries.

With the exception of three or four dwellers who seem to respect the countryside, the conditions round the camps, both during the occupation and after the caravans have left the sites, are appalling. Rags, discarded metal and other waste material, together with decayed vegetable matter, litter the adjoining hedgerows and obstruct the water courses and ditches. On a number of occasions the Council has been obliged to disinfest the areas following rat infestation. Only with the co-operation of the local Highways Department of the County Council, and the service of Abatement Notices, has it been possible to keep the situation from becoming chaotic. Rag and metal sorting has often been done on the metalled surface of the roads, much to the annoyance of other road users.

The number of inspections of these encampments during 1961 was 291. Thirty-two Abatement Notices were served and information laid in the case of five Notices which were not complied with. In one case action was taken concerning the non-compliance with a nuisance order. During the year fines amounting to over £35 were imposed by the magistrates.

THE FOOD SUPPLY

Food Condemned.

The following quantities of food were condemned during the year:—
Meat, carcase 117lbs.; Meat, canned 27lbs.; Fish 39lbs.; Other foods 63lbs.

This unsound food was disposed of by burying at the Council's Tip.

Seven complaints were received during the year concerning food which had been purchased:—

Bread Roll—Foreign matter. Meat Pie—Foreign matter. Chocolate Eclair—Mould. Sausages—Mould. Dirty Food Container—Milk bottle. Defective Food Container—Chipped milk bottle. Unsound Food—Fish paste.

In the case of the sausages, the retailer was prosecuted and a fine of £5 was imposed. Warning letters were sent in respect of four of the other cases.

Carcases and Offal Inspected and Condemned in Whole or in Part.

No regular slaughtering takes place within the district. No notice of any occasional slaughtering was received during the past year.

Milk Supply.

There is now only one dairy registered in the district, while there are nine persons registered as distributors. As the result of The Milk (Special Designations) Regulations, 1960, licences issued in connection with the sale of milk and Special Designations Regulations were dealt with by the Food and Drugs Authority as from the 1st January. The Food and Drugs Authority for this area is the Herts County Council.

Ice Cream.

There are thirty-five retail premises on the register. No ice cream is manufactured in the district. Twenty-one samples were taken from the retailers and these were satisfactory, all being placed in Grade 1.

FOOD PREMISES

Table showing the types and numbers of food premises in the District, with the inspections made during the year.

Type of Business	Number in District	Number of Inspections made
Registered Premises		
Cooked meats and preserved food	. 13	24
Ice Cream retailers	. 35	39
Dairies	. 1	7
Other Food Premises		
Bakehouses	. 3	6
Butchers	. 12	26
Cafes and Restaurants	. 8	17
Canteens, factory	. 13	12
,, school	. 16	11
Fish and Chip Shops	. 2	4
Fishmongers	. 3	4
Greengrocers	. 13	13
Grocers, retail	. 28	38
,, wholesale	. 1	0
Hospitals and Nursing Homes	. 7	2
Hotels and Guest Houses	. 2	0
Public Houses	. 18	18
Licensed Clubs	. 5	5
Mobile Food Premises	. 16	18
Miscellaneous Premises (sweets, etc.)	25	19
Sweet Manufacturer	1	4

Food Hygiene (General) Regulations, 1960.

There has been a slight increase in the number of food premises in Bushey and 267 routine inspections of such premises were made. Every opportunity is taken to encourage all food handlers to exercise constant vigilance regarding the preparation and handling of food, while a number of improvements to food rooms were carried out during the year following representations made by the Department.

One large factory is rebuilding its canteen and advice was given in connection with this, and also in connection with the provision of canteens on new factory premises.

It was not found necessary to take any proceedings under these regulations during the year.

Swimming Pool.

Twelve inspections were made of the Council's Swimming Pool and ten samples submitted for bacteriological examination. All the samples were satisfactory.

The Swimming Pool, which has a continuous filtration and chlorination plant, is filled from the public water supply.

PREVENTION OF DAMAGE BY PESTS

The work done during the year under the Prevention of Damage by Pests Act, 1949, is recorded in the following section.

		Local Authority Depots, etc.	Dwelling Houses	Agri- cultural	All other, incl. Business & Industry	Total
1.	Total No. of properties in L.A.s' district	7	5,992	28	948	6,975
2.	No. of properties inspected by	a, 2	95	1	17	115
	L.A. as a result of a, notification, b, otherwise.	b, 19	471	15	35	540
3,	No. of properties (under 2)	a, —			3	3
	found to be infested by Rats a, Major b, Minor, Infest.	b, 11	121	4	18	154
4.	No. of properties (under 2) found	a, —			1	1
	to be infested by Mice a, Major b, Minor, Infest.	b, —	11	_	6	17
5.	No. of infested properties (under 3 & 4) treated by the L.A	11	132	3	28	174
6.	No. of notices served under Section 4 for: a, Treatment	a, —		Street-Array		
	b, Structural Works	b, —				

- 7. Number of cases in which default action was taken by L.A. following issue of notice under S.4; 0.
- 8. Legal Proceedings, 0.
- 9. Number of "block control" schemes carried out, 3.

Rodent Control Contracts.

During the year the Council started a contract scheme concerning the destruction of rats and mice, and the occupiers of three business premises took advantage of this service. In other cases where disinfestation work is carried

out on business premises, a flat charge of 9/- per hour inclusive of poisons, etc. is made. Of the four major infestations found, only one was of a really serious nature. This concerned a private tip, and the infestation was brought under control during the year. The occupier now has a contract with the Council, which ensures that no major infestation is allowed to develop.

DISINFECTION AND DISINFESTATION

DISINFECTION: Number of houses disinfected (inc. wards at the Bushey Hospit	cal)	 13
DISINFESTATION:		
Number of houses treated (exc. rats and mice)		 10
Number of treatments of refuse tip (cockroaches and flies)	0 0 4	 9

During the year four premises were treated for bug infestations, two treatments for cockroaches, while eighty-three wasps nests were destroyed by the Council. This service appears to be much appreciated by the public.

SOIL DRAINAGE

(Including—Cesspools, Septic Tanks, Filterbeds, etc.)

There has been an increase in the number of cesspools emptied by the Council. Cesspool emptying is under the control of the Surveyor and he has kindly supplied the following information for the year 1961:—

Number of cesspools emptied	 	 	p is 0	115
Number of emptyings	 	 		1,906
Number of loads removed	 	 		3,252
Number of gallons removed	 	 	3,	435,050

In addition to the above cesspools there are eight others at non-residential premises where private arrangements are made for emptying. There are also three premises with pail closets which are regularly emptied by the Council. It is interesting to record that while the total increase in the number of cesspools during the last five years is three, the total number of gallons removed has increased by 641,200.

The following table shows the number of inspections and tests made during the year:—

the year.		
Ü	Number of inspections and tests made	 788
1.	NEW AND ALTERED DRAINAGE SYSTEMS.	
	Number of obstructions cleared	 20
2.	Council Houses.	
	Number of houses affected	 23
	Number of obstructions cleared by the Department	 50
3.	Private Houses.	
	Number of houses affected	 100

The fixed scale of charges for drain clearing introduced by the Council in 1959 appears to be greatly appreciated by the public. It enables the Department to inform the person requesting this service exactly what the cost will be, and saves a lot of time costing.

PUBLIC CLEANSING

Refuse Collection.

The collection of refuse in the district is carried out by contract. Three low-loading vehicles with metal covers are in regular use.

Refuse Disposal.

All refuse is deposited at the Council's Tip in Hilfield Lane. While tipping is carried out on the "controlled system", the large quantities of paper and cartons and the absence of a sufficient quantity of suitable covering material make it difficult for the Tip to be kept in a satisfactory condition.

Various Inspections, with action where necessary:—

Ponds, Ditches and Watercours	es	• • •		• • •		11
Offensive Accumulations		• • •	• • •		• • •	26
Refuse Tips						30

In 1960 I reported on the arrangements made with the Council's contractors to collect unwanted household articles, and expressed the hope that this would reduce the indiscriminate dumping in hedgerows and on open spaces in Bushey. Unfortunately this indiscriminate dumping still continues, much of which cannot be blamed on the itinerant caravan dweller.

THE KEEPING OF ANIMALS

Pet Animals Act, 1951.

Licensed premises	 2	Inspections made	 2
Other Inspections:		-	
(a) Farms—piggeries	 5	(b) General	 10
poultry	 21		

One of the two large battery poultry plants closed down during the year.

AIR POLLUTION

The recording of sulphur oxides in the atmosphere by exposing lead peroxide candles has now been in operation since May 1959. Three stations were set up, while one additional station was added in 1961 for a test period, following certain complaints. So far, however, the results obtained from this station in Merry Hill Road compare closely with those recorded at the Council Offices, and there is no evidence of excessive pollution.

The chart in graph form indicates the levels of pollution by sulphur oxides recorded at the three stations from May 1959 to January 1962. The instrument sited on the north-east side of the Watford Gas Works indicates that here there is a higher level of pollution than elsewhere in Bushey, which was expected when records were first started in 1959.

On the whole the levels of pollution recorded at the various stations follow one another, and it is hoped that the reduction in the peak levels recorded at Station No. 3 (Beechcroft Road) will continue, as the point reached in December, January and February 1960-1961 was nearing the levels recorded in some of the heavy industrial areas in other parts of the country.

It was again necessary to draw the attention of the management of one factory to the Dark Smoke (Permitted Period) Regulations, 1958. A survey of the boiler plant was carried out by the National Industrial Fuel Efficiency Service, and the boiler attendant sent for a Refresher Course in modern boiler house practice. Towards the end of the year, however, further complaints were received, and the factory management agreed to investigate the possibility of more permanent arrangements being made to prevent a recurrence of the nuisance.

Three proposals were received concerning the installation of boiler plants, two of which were installed during 1961. Both of these were oil-fired appliances, with a total output of 757,000 British Thermal Units per hour.

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

Premises registered 1 Action required Nil Inspections made 2

RECORDED MONTHLY BY LEAD PEROXIDE METHOD

JUL AUG CT DEC JAN 1961 STATION No.3
BEECHCROFT ROAD STATION No.2 COUNCIL OFFICES STATION No.1 HILFIELD PARK OÉC FÉB APR JUN NOV JAN MAR MAY SEP OCT NOV DEC JAN FEB APR JUN JUL AUG LOCT •pa 001 vd bətoelloo vab\₅02 10 ·8M
O
75 0.25-4.00-3.75-0.50 3.50

ADMINISTRATION OF THE FACTORIES ACTS, 1937 to 1959.

1.—Inspections for the purposes of provisions as to health.

	Number		Number of	
Premises (1)	on Register (2)	Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	2	0		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	67	25		
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	11	26		
TOTAL	80	51		

2.—Cases in which defects were found.

	Number	of cases in w	hich defects	were found	Number of
Particulars	Found	Remedied	Refe To H.M. Inspector	By H.M. Inspector	cases in which prosecu- tions were instituted
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)					
Overcrowding (S.2)					
Unreasonable temperature (S.3)					
Inadequate ventilation (S.4)					
Ineffective drainage of floors (S.6)					
Sanitary Conveniences (S.7) (a) insufficient	1	1			
(b) Unsuitable or defective	1	1		1	
(c) Not separate for sexes				—	
Other offences against the Act (not including offences relating to Outwork)	***************************************				
TOTAL	2	2	Silver-commercial distribution of commercial distributions	1	Sharman and the same of the sa

CHORLEYWOOD

URBAN DISTRICT

General.

Area of District (land and inland water), 2,055 acres.

Highest Point—Near water tower at the Swillet, 410.6ft.

Lowest Point—Junction of Meadow Way and Belfry Lane, 160.3ft.

Dwellings and Rateable Value.

31st March, 1962

Number of Separate Dwellings	Rateable Value	Product (est.) of Penny Rate
2,272	£130,385	£528

Population.

(Registrar General's estimates at mid-year)

1961	1960	1959	1958	1957	1951	1945	1939
6.960	6.770	6.550	6.320	6.110	4.480	3,967	3.775

Birth Rate.

Illegitimate

Liv	e bi	rths p	per 1	,000 of 1	oopulation	(Co	mparabilit	y Factor,	0.94)	
19	61	19	60	1959	1958	1957	1951	1945	1939)
11	.9	16	.2	13.9	16.3	13.6	12.5	13.1	9.0	
Cla	ssifi	cation	ı of E	Births:		Live 3	Births		Still Bir	ths
						M.	F.		M.	F.
Tot	al	• • •				47	36	-		2
Leg	itim	iate		• • •		42	35	•	articina respe	2

Infantile Mortality Rate.

(Number of deaths under age of 1 year per 1,000 live births):

1961	1960	1959	1958	1957	1951	1945	1939
12.0	0	22.0	29.1	0	0	19	29

Classification of Deaths:

•		Under Age of l week			Age of eeks	Under Age of l year		
		$\mathbf{M}.$	F.	M.	F.	M.	F.	
Total	• • •	***************************************	-			1		
Legitimate	• • •			***************************************	-			
Illegitimate	• • •		-			1		

Still Birth Rate.

Still births per 1,000 total (live and still) births:

1961	1960	1959	1958	1957	1955	1939
23.5	17.9	0	28.3	23.5	12.2	55.5

Tuberculosis Notifications.

The cases of Tuberculosis which were notified for the first time during the year are given in the following table according to localization of disease, sex, and age group.

	Respi	ratory	Meninge Nervous	es, Cent. System	Other	Forms
	M	F	M	F		F
Under 5 years			P			
5—14 years						_
15—24 ,,	_					_
25—44 ,,		1		—		
45—64 ,,	_					_
65 and over	1	-	_		_	_
Age unknown						-
Total (all ages)	1	1				

DEATH-RATE

(Deaths per 1,000 of population)

1961

19	01							
(2000)			Males F	emales				
1	All Causes	• • •	18	25	1961	• • •	• • •	6.2
1	Tuberculosis, respiratory	• • •			1960	• • •		8.3
2	Tuberculosis, other	• • •			1959		• • •	9.2
3	Syphilitic disease	• • •			1958			
4	Diphtheria	• • •		d hills of high		• • •	• • •	7.4
5	Whooping cough				1957	• • •	• • •	9.6
6	Meningococcal infections	• • •		-	1956	• • •	• • •	9.9
7	Acute poliomyelitis	• • •		Annualing	1955	• • •		9.2
8	Measles	• • •			1954			7.7
9	Other infective and parasitic	di-			1953			10.1
10	seases Malignant neoplasm, stomach	• • •	_	1		• • •	• • •	
11	Malignant neoplasm, lung, bronc	hue		1	1951		• • •	8.5
12	Malignant neoplasm, breast			2	1945	• • •	• • •	9.3
13	Malignant neoplasm, uterus	• • •		1	1944	• • •	• • •	11.2
14	Other malignant and lymphatic r			1	1943		•••	13.0
	plasms	• • •	4	2	1942			
15	Leukaemia, aleukaemia	• • •		1		• • •	• • •	10.7
16	Diabetes	• • •			1941		• • •	10.3
17	Vascular lesions of nervous syst	em	3	3	1940	• • •	• • •	9.7
18	Coronary disease, angina	• • •	6	4	1939	• • •		9.6
19	Hypertension with heart disease	• • •						
20	Other heart disease	• • •		5				
21	Other circulatory disease		-	1				
22	Influenza	• • •	_					
23	Pneumonia	* * #	1	1				
24	Bronchitis	• • •	2					
25	Other diseases of respiratory syst		—		***			
26	Ulcer of stomach and duodenum		—		Englan	d and	Wale	S
27	Gastritis, enteritis and diarrhoea	• • •			1961	• • •	• • •	12.0
28	Nephritis and nephrosis				1960		• • •	11.5
29	Hyperplasia of prostate	• • •	***************************************		1959		• • •	11.6
30 31	Pregnancy, childbirth, abortion	• • •				• •		
32	Congenital malformations		1		1958	• • •	• • •	11.7
33	Other defined and ill-defined disea Motor vehicle accidents		1 1	1	1957	• • •	• • •	11.5
34	All other posidents	• • •	1	1	1956			11.7
35	Suicida	• • •		1	1955	•••	• • •	11.7
36	Homicide and operations of war	• • •		1	1954			
	Translate and operations of war	• • •		-	1994	* * *	• • •	11.3

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to AGE and SEX

	Sca	rlet	Who	ping	Ac	ute pol	iomyeli	tis	Mea	sles	Diphtheria					
Age Groups		ver		ugh	Para	lytic	Non-pa	ralytic		tubella)	Dipht	n eri a				
(Years)	M	F	M	F	M	F	M	F	M	F	M	F				
0									3	2						
1				1					11	8						
3		5	1							12						
			1		1				10							
5				4					26	30						
10		1									1					
15																
25 and over																
			7													
Total			1	5					50	52						
	Dyse	entery	Mening	gococcal ction	A		Smallpox		Caralla		Acute ence		Acute end		cephalitis	
Age Groups			Infe	ction	Pneur					ctive	Post-inf					
(Years)	M	F	M	F	M	F	M	F	M	F	M	F				
0																
5—																
15			į													
45—																
65 and over																
Total			2			fr			_	-						
101711							To the second se									
Age		ERIC or oid Fever	Parat	yphoid vers	Erys	sipelas		ood oning	Other	r Notifi	able Dis	eases				
Groups (Years)	M	F	M	F		F	M	F			M	F				
,	1		111						Puer pe Pyrex	eral cia						
0										almia atorum	1					
5—		!								ax						
15									Choler							
45—									Malari							
65 and over																
				-					Plague			CONTRACTOR				
Total		_								sing Fever						
	1						1		Lyphu	s Fever						

MONTH OF OCCURRENCE

	1	2	3	4	5	6	7	8	9	10	11	12
Scarlet Fever												
Whooping Cough	•			1	1	4		•	•			
paralytic Ac. poliomyelitis; non-paralytic												
Measles	•	2	3	16	14	55	5	6	1			ı
Diphtheria												
Ac. pneumonia												
Dysentery												
Smallpox												
infective Ac. encephalitis; post-infectious										-		
Typhoid Feve r												
Paratyphoid fevers												
Erysipelas												
Meningococcal infn.												
Food poisoning												
Puerperal pyrexia												
Ophthalmia neonatorum												
†												
† Anthrax C	Cholera	N	Ialaria	P	lague	R	elapsin	g F.	Ty	phus F.		

REPORT ON HOUSING CONDITIONS, INSPECTION OF FOOD, FACTORIES AND WORKSHOPS, PREVENTION OF DAMAGE BY PESTS, ETC.

MR. W. E. HANDS, Senior Public Health Inspector.

HOUSING CONDITIONS

1.	Inspection of Dwelling Houses.	
	a, Total number of houses inspected (Public Health or Housing Acts) 5 b, Number of inspections made for the purpose 10	
2.	Action Taken. Number of:—	
	··, •===================================	0
		0
	,	0
	·· , ——————————————————————————————————	0
	t, I the to of builtings crossed	0
	f, Dwellings rendered fit after:—	1
	,	4
	ii, Formal action	0
3.	Number of:— a, Cases brought forward from previous year b, Premises found to be overcrowded during the year	0 0 0
4.	Certificates of Disrepair. Number of:—	0
	a, Certificates of Disrepair, issued	0
	b, Certificates of Disrepair, cancelled	U O
	c, Certificates of Disrepair, proposed to issue	0
5.	Improvement Grants. Number of:— Applications made	7
	a, Applications made	1 1
	o, Grants made, Standard 1, Discretionary o	Т
6.	Number of Houses and Flats Erected During the Year.	
		0
	b, By other Authorities and Organizations	0
		9

SUMMARY OF HOUSING DEFECTS.

Housing defects remedied during the year are recorded below in classified form. Work done in connection with the extermination of rats, mice, etc., is not recorded here, but under that part of the report dealing with the Prevention of Damage by Pests.

1. Site.

a, Drainage of ground unsatisfactory: 0. b, Outbuildings, inadequate or in bad repair: 7. c. Approach to back of house unsatisfactory: 1. d, Fencing defective: 3. e, Storage of refuse unsatisfactory: 22. f, Animals improperly kept: 0.

2. Prevention of Dampness.

a, Roof, chimney; defective: 11. b, Gutters, downpipes; defective: 17. c, Walls, doors, windows; defective: 11. d, Damp-proof course; defective: 2. e, Sub-floor ventilation; defective: 0. f, Solid floor; defective: 2. g, Soil against walls above damp-proof course (see also 1.a): 0.

3. Lighting, Ventilation.

a, Obstruction to light and air: 0. b, Window area or opening below standard: 0. c, Ventilation otherwise defective: 0. d, Artificial lighting defective: 0 (see also 8. f).

- 4. Stability and External Repair not included under Sections 2 and 3 above: 2.
- 5. Water Supply.

a, Water supply not satisfactory: 0. b, Main supply disconnected: 0.

6. Food: Storage, Preparation and Cooking.

a, Storage of food unsatisfactory: 1. b, Cooking arrangements unsatisfactory: 0. c, Sink unsatisfactory: 3.

7. Washing arrangements: Disposal of Waste Water.

a, Bath defective: 0. b, No bath: 0. c, Arrangements for water heating unsatisfactory: 15. d, Disposal of waste water unsatisfactory: 10.

8. Closet accommodation: Soil Drainage.

a, Pail closet defective: 0. b, Water closet defective: 19. c, Drainage defective: 21. d, Disposal of sewage unsatisfactory: 0. e, Approach to outside closet not protected: 0. f, Lighting, ventilation; inadequate: 0.

9. Space Heating.

a, Firegrate, flue; defective: 11.

10. Repair, Decoration, Cleanliness: internal.

a, Internal structure defective: 2. b, Decoration in bad state: 0. c. Lack of cleanliness: 0. d, Infestation with bugs, etc.: 0.

THE FOOD SUPPLY

Slaughtering and Meat Inspection.

No animals were slaughtered in the District during the year under review.

Ice Cream.

Number of premises registered:—

(a)	for Manufacture	• • •	0	(b)	for Sale		• • •	• • •	8
	Number of inspections		8		Number	of n	otices s	erved	0
	Number of Samples		2		Results	• • •	All	Grade	I.

Only wrapped ice cream supplied by large manufacturers is sold in the district.

Mobile Food Vans.

Three mobile food vans continue to trade in the District, and all have the name and address of the owner conspicuously displayed on the vehicle.

Food Premises.

Routine inspections were continued of food premises in the district and every effort was made to encourage food handlers to maintain care in their work.

At one establishment, contraventions of the Food Hygiene Regulations, 1955, were remedied by the Occupier as the result of informal action.

The following table sets out the number and type of food premises in this district, together with the number of inspections made:

Type of Business		Number in District	Number of Inspections made	
Bakehouses	• • •		1	7
Butchers	• • •	• • •	4	11
Canteens, factory	• • •	• • •	ī	9
" school …		• • •	2	8
Fishmongers	• • •	• • •	1	5
Greengrocers		• • •	3	9
Grocers, Retail	• • •		8	9
Hotels and Guest Houses	• • •		1	4
Restaurants			1	5
Public Houses		• • •	8	9
Licensed Clubs		• • •	4	4
Mobile Food Premises	• • •		3	3
Miscellaneous Premises (s		etc.)	7	14

DISINFECTION (1), DISINFESTATION (2)

Number of cases (1) 2. (2) 1. Total 3.

Forty-three complaints were received regarding wasps and forty nests were destroyed or removed.

RODENT CONTROL

Prevention of Damage by Pests Act, 1949

		Local Authority Depots, etc.	Dwelling Houses	Agri- cultural	All other, incl. Business & Industry	Total
1.	Total No. of properties in L.A.s' district	3	2,230	11	146	2,390
2.	No. of properties inspected by L.A. as a result	a, —	55		2	57
	a, of notification, b, otherwise.	b, —	-	_		
3.	No. of properties (under 2) found to be infested by Rats	a, —	·····			
	a, Major b, Minor, infest.	b, —	49		1	50
4.	No. of properties (under 2) found to be infested by Mice	a, —	2			2
	a, Major b, Minor, infest.	b, —	2		1	3
5.	No. of infested properties (under 3 & 4) treated by the L.A		55		2	57
6.	No. of notices served under Section 4 for: a, Treatment	а, —		-		
	b, Structural Works	b, —	—		-	

- 7. Number of cases in which default action was taken by L.A. following issue of notice under S. 4; 0.
 - 8. Legal Proceedings, 0.
 - 9. Number of "block control" schemes carried out, 0.

Sewer Control.

During the current year a programme of test baiting covering 10 per cent of the manholes in the sewerage system was carried out and, as in 1955 and 1958, no infestation was revealed.

Public Cleansing.

Refuse collection is carried out by direct labour. Two vehicles were in use during the year, one 18 cu. yd. dual tip and until August 1961, a 12 cu. yd. side loading type, which was then replaced by a second 18 cu. yd. dual tip vehicle. Six men maintain a 7-day collection service. A bonus scheme is operated by the Council.

Disposal is by means of controlled tipping at a tip situated at Wapseys Wood Pit, Gerrards Cross. In co-operation with the Amersham R.D.C. all refuse is dumped in the first instance at their London Road Depot and is then conveyed by means of bulk transporters to the Gerrards Cross tip.

A scheme for the salvage of rags, waste paper and cardboard is operated by the Council.

Public Conveniences.

The Council provide public conveniences for Men and Women on Road A404, opposite Chorleywood Common. It is to be regretted that this service by the Council has been repeatedly damaged by vandalism.

ADMINISTRATION OF THE FACTORIES ACTS, 1937 and 1948.

1.—Inspections for the purposes of provisions as to health.

	Number	Number of				
Premises (1)	on Register (3)	Inspections (4)	Written notices (5)	Occupiers prosecuted (6)		
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	8	8	Vinia ting			
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	15	17				
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)						
TOTAL	23	25	_			

2.—Cases in which defects were found.

	12/18/2011		MILE CONTRACTOR OF STREET		,	
	Number	of cases in w	hich defects	were found	Number of cases in	
Particulars	Found	Remedied	Refe To H.M. Inspector	rred By H.M. Inspector	which prosecu- tions were instituted	
(1)	(3)	(4)	(5)	(6)	(7)	
Want of cleanliness (S.1)	2	2				
Overcrowding (S.2)						
Unreasonable temperature (S.3)						
Inadequate ventilation (S.4)						
Ineffective drainage of floors (S.6)						
Sanitary Conveniences (S.7) (a) insufficient			,			
(b) Unsuitable or defective						
(c) Not separate for sexes						
Other offences (not including offences relating to Outwork)						
TOTAL	2	2				

Outworkers S.110 (i) (c):—Number, 5. Notices, etc., Nil.

RICKMANSWORTH

URBAN DISTRICT

General.

Area (land and inland water), 7,639 acres.

Dwellings and Rateable Value.

31st March, 1962

Number of Separate Dwellings	Rateable Value	Product (est.) of Penny Rate
8,968	£640,143	£2,605

Population.

(Registrar General's estimates at mid-year):

June 1961	1960	1959	1958	1957	951	1945	1939
$\begin{array}{c} \text{census} \\ 28,850 \end{array}$	28,290	27,860	27,450	27,250	25,31 0	21,870	19,930

Birth Rate

(Live births per 1,000 of population): (Comparability Factor 1.00)

1961	1960	1959	1958	1957	1951	1945	1939
16.6	15.6	14.7	16.3	14.6	13.6	15.3	18.8

Classification of Births:

	oj zu	.,,,,		Live I	Births.	Still Bi	rths.
				M.	F.	M.	F.
Total	• • •		• * •	250	230	3	4
Legitimate	• • •		• • •	240	218	2	4
Illegitimate			• • •	10	12	1	

Infantile Mortality Rate.

(Number of deaths under age of 1 year per 1,000 live births):

1961	1960	1959	1958	1957	1951	1945	1939
10.4	20.4	14.7	17.9	15.0	14	27	32

Classification of Infant Deaths:

		Under Age of 1 week		Under Age of 4 weeks		Under Age of l year	
		M.	F.	M.	F.	M.	F.
Total	• • •	2		2		2	3
Legitimate		2		2		2	3
Illegitimate		united the same of				-	

Still Birth Rate

Still births per 1,000 total (live and still) births:

1961	1960	1956	1958	1957	1951	1939
14.4	17.8	12.2	13.2	22.1	28.2	44.5

Tuberculosis Notifications.

The cases of Tuberculosis which were notified for the first time during the year are given in the following table according to localization of disease, sex, and age group.

	Respi	Respiratory		Meninges, Cent. Nervous System		Other Forms	
	M	F	M	F	M	F	
Under 5 years			_			_	
5—14 years	_			_			
15—24 ,,	1	-		1	1	-	
25—44 ,,	2	1					
45—64 ,,	3	Фефентир-паш	_			1	
65 and over	_	Oncession		_	_	-	
Age unknown	-				_		
Total (all ages)	6	1	_	1	3	1	

THE CAUSES OF DEATH

DEATH-RATE

1961

(Deaths per 1,000 of population)

-							
		Males	Females				
	All Causes	129	113	1961	•••	•••	8.4
1	Tuberculosis, respiratory	1		1960	•••	• • •	8.3
2	Tuberculosis, other			1959	• • •		8.0
3	Syphilitic disease			1958			8.6
4	Diphtheria		(manuscra-u-la			• • •	
5	Whooping cough	—	Ammanurb	1957	• • •	• • •	8.2
6	Meningococcal infections	***************************************		1956	• • •	• • •	7.5
7	Acute poliomyelitis			1955	• • •	• • •	9.2
8	Measles			1954	• • •	• • •	9.0
9	Other infective and parasitic dis-			1953			8.2
3.0	eases				* * *	• • •	
10	Malignant neoplasm, stomach	4	3	1951	• • •	• • •	9.1
11	Malignant neoplasm, lung, bronchus	11	1	1945	• • •		10.1
12	Malignant neoplasm, breast		5	1944	• • •	• • •	9.8
13	Malignant neoplasm, uterus	-	I	1943		• • •	10.1
14	Other malignant and lymphatic neoplasms	15	11		1 - 1	• • •	
15	Leukaemia, aleukaemia	1	1	1942		• • •	8.7
16	Diabetes		_	1941	• • •	• • •	8.5
17	Vascular lesions of nervous system	13	15	1940		• • •	8.3
18	Coronary disease, angina	39	21	1939	* * •	• • •	8.5
19	Hypertension with heart disease	2	4				
20	Other heart disease	10	17				
21	Other circulatory disease	8	6				
22	Influenza						
23	Pneumonia	1	5				
24	Bronchitis	8	5				
25	Other diseases of respiratory system	1	2				
26	Ulcer of stomach and duodenum	2	3	Englan	d and	Wole	0
27	Gastritis, enteritis and diarrhoea		2	Englan	u anu	wate	5
28	Nephritis and nephrosis	2	P	1961	• • •	• • •	12.0
29	Hyperplasia of prostate	1		1960	• • •	~••	11.5
30	Pregnancy, childbirth, abortion		_	1959	• • •	• • •	11.6
31	Congenital malformations	w-w	-	1958			11.7
32	Other defined and ill-defined diseases	4	3		• • •	•••	
33	Motor vehicle accidents	_	1	1957		• • •	11.5
34	All other accidents	4	6	1956	• • •	• • •	11.7
35	Suicide	2	1	1955		• • •	11.7
36	Homicide and operations of war		Printersold .	1953	***		11.4
				1000	• • •	•••	TITE

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to \mathbf{AGE} and \mathbf{SEX}

Age Groups		ırlet ver	Whoo Co	oping ugh			liomyeli Non-pa	tis aralytic		asles Rubella)	Diphtheria	
(Years)	M	F	M	F	M	F	M	F	M	F	M	F
0—			1						9	8		
1—			2	3					36	41		
3			1	2					43	48		
5—			2	1					108	89		·
10	3	3		1					2	2		
15—	1		1									
25 and over												
TOTAL	4	3	7	7					198	188		
AGE	Dyse	ntery	Mening infec	ococcal		c. monia	Sma	llpox		cute en		
Groups (Years)	M	F	M	F	M	F	\mathbf{M}	F	M	ctive	Post-in M	fectious F
0						2						
5												
15						9						
45— 65 and over						$\frac{2}{1}$						
Total						5	—		_		-	_
AGE		RIC or d Fev e r	Paraty Fe	yphoid vers	Erysipelas Food Poisoning				Other Notifiable Diseases			
Groups (Years)	M	F	M	F	M	F	M	F				F
0									Puerpe Pyrex	ia	• • •	
_									Ophtha Neona	almia atorum		-
5— 15—									Anthra	x		—
45—						2	1		Cholera	ı	-	
65 and over									Malaria		—	_
									Plague		-	_
Total	-					2				ing Fever		
									Typhus	Fever		

3

1

10 11 12

MONTH OF OCCURRENCE

4

5

6 7 8 9

Scarlet Fever	•	2	1	•	1	1	1	•	1	•	•	•
Whooping Cough	2	2	4	1	•	•	5	•		•	•	•
paralytic Ac. poliomyelitis; non-paralytic												
Measles	7	32	7	30	26	189	91	3	1	•	٠	•
Diphtheria												
Ac. pneumonia	2	2	•	•	•	•	•	1	•		•	٠
Dysentery												
Smallpox												
infective Ac. encephalitis; post-infectious												
Typhoid Fever												
Paratyphoid fevers												
Erysipelas	•	•		•	•		1		•	1	•	•
Meningococcal infn.												
Food poisoning												
Puerperal pyrexia												
Ophthalmia neonatorum									1			
†												
† Anthrax	 Cholera		Malaria		lague		 elapsing			hus F.		

REPORT ON HOUSING CONDITIONS, INSPECTION OF FOOD, FACTORIES AND WORKPLACES, PREVENTION OF DAMAGE BY PESTS, ETC.

MR. C. R. ALEXANDER, Senior Public Health Inspector.

HOUSING CONDITIONS

1. Inspection of Dwelling Houses.

1.	a, Total number of houses inspected (Public Heals b, Number of inspections made for the purpose	th or Hou	using Ac	,	55 312
2	Action Taken.	***	•		
2.	a, Clearance Areas declared				
			• • •		
	c, Individual houses demolished (inc. 22 in clea				50
	d, Individual houses closed		• • •		7
	e, Parts of buildings closed	• • •			
	f, Dwellings rendered fit after:—				
	i, Informal action				85
	11 BATHALACHAN	c Health ng Acts,	•	36	5 8
3.	Overcrowding.				
	a, Cases brought forward from previous year	• • •	•••		
	b, Premises found to be overcrowded during the	e year	• • •		
	c, Cases of overcrowding abated	• • •	• • •	• • •	
4.	Certificates of Disrepair.				
	a, Certificates of Disrepair issued	• • •			3
	b, ,, revoked		• • •	• •	
5	Improvement Grants.				
<i>J</i> .	Ductioning				52
	a, Fremmary applications b , Firm applications				30
	c, Grants approved	• • •			29
6					
0.	Number of Houses and Flats Erected Durin	_			
	a, By the Local Authorityb, By other Authorities and Organizations		• • •	,	7
	c, By private persons				7 132
	c, by private persons	* * *	• • •	• • •	102
Su	mmary of Housing Defects.				
	Housing defects remedied during the year are re	ecorded 1	below in	classi	fied
for	m. Work done in connection with the extermina				
not	recorded here, but under that part of the report de Damage by Pests.			*	
1	. Site.	0-41:1			
	a, Drainage of ground unsatisfactory: 0. b, or in bad repair: 0. c, Approach to back of		0	_	
	d, Fencing defective: 0. e, Storage of re				
	f, Animals improperly kept: 0.	ruse un	.satisiae (.01 y .	0.
2.	Prevention of Dampness.	7	3	c .	4
	a, Roof, chimney; defective: 2. b, Gutters,				
	c, Walls, doors, windows: defective: 1	•	a, Da	amp-pi	1001

course defective: 0. e, Sub-floor ventilation defective: 0. f, Solid floor defective: 1. g, Soil against walls above damp-proof course: 0.

3. Lighting, Ventilation.

a, Obstruction to light and air : 0. b, Window area or opening below standard : 0. c, Ventilation otherwise defective : 0. d, Artificial lighting defective : 0.

4. Stability and External Repair not included under Sections 2 and 3 above:

5. Water Supply.

a, Water supply not satisfactory: 0. b, Main supply disconnected: 0.

6. Food Storage, Preparation and Cooking.

a, Storage of food unsatisfactory: 0. b, Cooking arrangements unsatisfactory: 0. c, Sink unsatisfactory: 0.

7. Washing arrangements: Disposal of Waste Water.

a, Bath defective: 0. b, No bath: 0. c, Arrangements for water heating unsatisfactory: 0. d, Disposal of waste water unsatisfactory: 0.

8. Closet accommodation: Soil Drainage.

a, Pail closet defective: 1. b, Water closet defective: 0. c, Drainage defective: 28. d, Disposal of sewage unsatisfactory: 0. e, Approach to outside closet not protected: 0. f, Lighting, ventilation; inadequate: 0.

9. Space Heating.

a, Firegrate, flue; defective: 0.

10. Repair, Decoration, Cleanliness: internal.

a, Internal structures defective: 1. b, Decoration in bad state: 0.

c, Lack of cleanliness: 0. d, Infestation with bugs, etc.: 0.

Housing.

In addition to the 22 houses comprising the Clearance Area at West Hyde, a further 28 houses in other parts of the District were demolished during the year. Seven houses were closed.

This department is responsible for the technical work of Improvement Grants. Since the legislation commenced 173 units of accommodation have been improved, nearly 25 per cent of them being tenanted. Fifteen houses were included in the Council's Slum Clearance Programme.

Moveable Dwellings, Caravans, Gipsies.

With the coming into force of the Caravan Sites & Control of Development Act, 1961, the caravan position was reconsidered by the Council. During the year eleven sites with twenty-one caravans were licensed. Enforcement proceedings were commenced respecting four sites, and, Discontinuance Orders were made for two others. It was decided that The Aquadrome site, owned by the Council, should be run-down. No special problems arose regarding gipsies.

INSPECTION OF FOOD

Summary of Condemned Food.

Meat 222lbs.; Canned Meat 68lbs.; Chuck Steak 142lbs.; Tongue 24lbs.; Tripe 20lbs.; Canned Soup 1lb.; Ham 13lbs.; Sausages 3 lbs.; Canned Sausages 4ozs.; Pork Pie 1lb.; Pig Offal 28 lbs.; Fish 42 lbs.; Canned Fish 4lbs.; Cheese 14ozs.; Flour 84 lbs.; Scone Mixture 8lbs.; Assorted Cake Mixtures 28lbs.; Canned Vegetables 25lbs.; Cereal 17lbs.; Sauces 1lb.; Jam 3lbs.; Canned Jam 4lb.; Canned Fruit 167lbs.; Cream 6ozs.; Ice Cream value £6.

Slaughter House.

The one slaughter house in the District, which was licensed until the 31st March, 1961, ceased to operate on that date.

Carcasses and Offal Inspected and Condemned in Whole or in Part.

						Cattle	Calves	Sheep	Pigs
Number killed						3	7	21	199
Number inspected			• • •	• • •	• • •	3	7	21	199
Total weigh	t of i	meat	conden	ned	1cwt 3	ars 81bs			

Milk Supply.

Number of persons registered as Distributors	 	1
Number of premises registered as Dairies	 	1
Number of Dealer's (Pasteuriser's) Licences	 	1
Number of Dealer's (Pre-packed Milk) Licences:—		
Pasteurised 12 Sterilised	 	9
Tuberculin Tested 8		
Inspections of Dairies and Milk Shops, 26.		
Notices: Served, 1. Complied with, 1.		

SAMPLING.

Past	eurised	T. T . Pa	asteurised	Tubercul	in Tested
Taken	Failures	Taken	Failures	Taken	Failures
7	0	5	0	0	0

Ice Cream.

There are no manufacturers of ice cream in the District, but fifty-three premises were registered for its sale. The suppliers are mainly large manufacturers. The 5 samples taken conformed to Grade I Standard.

Food Premises.

The following table sets out the numbers and types of food premises in the District; the numbers of inspections made, the premises registered under Section 16 of the Food and Drugs Act, 1955; and the number of notices served and complied with.

				Nc	otices
Type of Food Premises	Nos.	Registered	Inspections	Served	Complied
Bakehouses	4		20	1	2
Bread and Pastry					
Purveyors	17		36	3	1
Butchers	19	17	57	6	4
Confectioners	19		35	2	
Fishmongers	7		23	2	2
Fish Fryers	4	4	22	1	1
Greengrocers	14		49	8	6
Grocers	57	4	122	10	6
Ice Cream Purveyors	53	53	62	6	3
Licensed Premises	44		113	4	4.
Milk Distributors	26		26	3	2
Restaurants and Cafes	32		77	9	6
Canteens, Factory	19		36	2	1
" School …	18		60	7	6
	333	78	738	64	44
		personal distributes			

The work of maintaining and improving hygienic conditions in food premises has continued. The following list gives the types and numbers of contraventions of the Food Hygiene Regulations, 1955, remedied during the year.

Sanitary Conveniences:—		Flooring repaired	3
Decorations	9	Walls, replastered	9
Defective W.C. cistern	1	Improvements	4
Drain sealed	1	Decorations	14
Dirty wash-hand basin	1	Accumulation of refuse	7
Lack of running hot water	1	Pipes re-lagged	1
No notice requesting user to w		Food not protected against	
hands	4	contamination	6
Lack of artificial lighting	Ī	Food too close to floor	1
Ventilated space deficiency	Ī	Inadequate lighting	1
The state of the s		Tiling to sink	3
Cleanliness of Person :—		Working tops defective	2
	E	Decoration to sink unit	
First Aid equipment	5	Floor covering renewed	
Nailbrush	5 3	Repairs to ceiling	
Towel and/or Soap		Lack of hot water to basin	1
Clothes cupboard provided	4	Defective dustbins	1
Smoking by food handlers	1	Gully at rear of premises d	
Dunning Food Dooms		Broken inspection chamber	
Premises, Food Rooms:—		Mobile Food Shops—not di	splaying
Vegetable store roof defective	2 L	name and address	4

THE FOOD AND DRUGS ACT, 1955

Samples were taken of the following:—

(F...Formal. I...Informal. U...Found to be unsatisfactory)

		U.			U.
F.	Ι.	F. I.	F.	1.	F. I.
Tinned Steak and Kidney	1		Milk Gums	1	
Chicken fillets in chicken			Newtown apples	1	
jelly]		Raising Powder	1	
Chicken meat and Fat			Butter	1	1
Cubes]		Lyons Sunfresh Orange		
Gelatine	1		Drink	2	
Pork Sausages 2	2	2	Malt Vinegar	1	
Tinned Pork & Kidneys			Pearl Barley	1	
in gravy	1		Saffron Yellow Colouring	1	
Ham & Tongue Meat			Condensed Tomato Puree	1	
Paste	1		Crushed Milk Shake		
Crab Spread	2		Syrup	1	
Lobster Fish Paste	1		Anchovies	1	
Pure Lard	1		Tinned Tomatoes	1	
Potato Crisps	1	1	Flour	1	
Milk 11	5		Table Jelly	1	
Malt Loaf	1	1	Bread	3	3
Instant Coffee	3		Carraway seeds	1	
Cream Cheese Spread	1		Dairy Cream	2	
Mandarin Oranges	1		Raspberry jam	1	
Patna Rice	1		Corn Relish	1	
Ground Nutmeg	2		Butter Selection Sweets	1	
Ground Nut Oil	1		Chocolate Cigarettes	1	
Currants	1		Toffee Bars	1	7
Chocolate Marzipan	1		Mixed Dried Fruit	1)
Buttered Coconut			Ground Almonds	Ţ	
Macaroons	1				

The following are comments on samples reported by the Public Analyst to be unsatisfactory:—

- (a) A sample of butter was found to contain 2.5 per cent of mineral oil. Representations were made to the wholesalers in respect of this imported butter, but it was not possible to take proceedings.
- (b) Two samples of pork sausages contained preservatives; notices regarding preservatives were not displayed in the shops. Informal action was taken in both cases.
- (c) A packet of potato crisps was found to contain small pellets of soil. This was from a firm of high repute and the matter was dealt with informally.
- (d) Of the three samples of bread reported to be unsatisfactory, two were found to contain burnt dough. The third contained rodent excreta and proceedings were taken against the baker concerned.
- (e) A sample of mixed fruit was found to contain an insect web and excreta. This was, undoubtedly, due to bad stock rotation and was dealt with informally.
- (f) This malt loaf contained minute pieces of stone. The matter was dealt with informally.

Prosecutions. Legal proceedings were taken in respect of the following:-

(a) Seeds in a bottle of milk. Fined £25, £6 6s. costs.

(b) Glass in bottle of school-milk. Fined £50, £6 6s. costs.

(c) Use of tobacco, no display of name and address on vehicle (3 counts); refusing name and address (2 counts). Fined £31, £5 5s. costs.

(d) Mouldy cake. Fined £20, £6 6s. costs.

(e) Dirty milk bottle. Fined £75, £6 6s. costs.

Swimming Pools.

The Ebury Road Open Air Bath is owned by the Council. The water supply is by bore and electric pump. Chlorination apparatus is in use, and frequent checks are made by the attendant, and by this department.

The Aquadrome, a natural lake, is largely used for swimming during the summer months. A new swimming pool was constructed during the year at the Juniper Hill Junior School, which included the provision of a chlorination plant.

The Ebury Road Open Air Bath and the Mill End Junior School Bath were only open for a short period during the summer, 3 water samples were taken for bacteriological examination and all were reported to be satisfactory. Sixteen inspections were made.

Water Supply.

A total of 24 water samples were taken from various supplies including the Rickmansworth & Uxbridge Valley Water Company and the Colne Valley Water Company.

Licensed Premises.

The following table summarises work in connection with matters not directly related to the Food Hygiene Regulations.

No. of Licensed Premises	Inspections	Notice Served	es Complied
44	113	4	4
	SHOPS ACT	, 1950	
No. of Shops	Inspections	Notices Served	Complied
294	381	30	20
No. of Mobile Shops	Inspections	Notices Served	Complied
32	11	5	3

CLEAN AIR ACT, 1956

This Council was asked to participate in the National Survey of Air Pollution and this was agreed.

Measurements commenced during December, 1961, at Mill End and at Moor Park, the sites being agreed with the Department of Scientific and Industrial Research.

DISINFECTION AND DISINFESTATION

DISINFECTION:	Number	of houses	disinfected		• • •	• • •	10
DISINFESTATION	: Numbe	er of hous	es treated	(Exc.	rats	and	
	mice	e)	• • •	• •			2

130 complaints were received regarding wasps, and action was taken for the destruction of the nests. Complaints of squirrels, moles and bats were also dealt with.

PREVENTION OF DAMAGE BY PESTS

The work done during the year under the Prevention of Damage by Pests Act, 1949, is recorded in the following section.

-		Local Authority Depots, etc.	2 Dwelling Houses	3 All other, incl. Business & Industry	4 Agri- cultural	5 Total
1.	Total No. of properties in L.A.'s district	29	8688	1264	42	10023
2.	No. of properties inspected by	a, 15	215	31	1	262
	L.A. as a result of a, Notification, b, Survey under Act,	b, 21	10	3	15	49
	c, otherwise	c, 7	55	851	5	918
3.	No. of properties (under 2) found to be infested by rats	a, .			•	940
	(a) Major (b) Minor, infest	b, 23	199	25	1	248
4.	1 1 / /	a, .	•	• .	•	•
	to be infested by mice (a) Major (b) Minor, infest	b, 1	25	10	•	36
5.	No. of infested properties (under 3 & 4) treated by the L.A	24	224	35	1	284
6.	No. of notices served under Section 4 for: a, Treatment b, Structural Works	a, . b, .	•	•		

- 7. Number of cases in which default action was taken by L.A. following issue of notice under S. 4; 0. Legal proceedings, 0.
- 8. Number of "block control" schemes carried out, 30.

PUBLIC CLEANSING

Direct labour scheme. Disposal by controlled tipping. Salvage of paper scheme in operation.

THE KEEPING OF ANIMALS

Pet Animals Act, 1951.

Number of licences to k	eep Pet S	Shops		• • •	 • • •	3
Offences against Act		• • •	• • •		 	0

ADMINISTRATION OF THE FACTORIES ACTS, 1937 to 1959.

1.—Inspections for the purposes of provisions as to health.

	Number	Number of					
Premises (1)	on Register (3)	Inspections (4)	Written notices (5)	Occupiers prosecuted (6)			
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	6	()					
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	88	172	1				
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)			_				
TOTAL	94	181	1	_			

2.—Cases in which defects were found.

	Number	of cases in w	hich defects	were found	Number of
Particulars	Found	Remedied	Refe To H.M. Inspector	rred By H.M. Inspector	cases in which prosecutions were instituted
(1)	(3)	(4)	(5)	(6)	(7)
Want of cleanliness (S.1)					
Overcrowding (S.2)					
Unreasonable temperature (S.3)					
Inadequate ventilation (S.4)				<u> </u>	—
Ineffective drainage of floors (S.6)					
Sanitary Conveniences (S.7) (a) insufficient					
(b) Unsuitable or defective	5	1	·		
(c) Not separate for sexes					
Other offences (not including offences relating to Homework)					
TOTAL	5	1			

WATFORD

RURAL DISTRICT

Area (land and inland water). 18,179 acres.

Civil Parishes—Abbots Langley, 5,558.9; Aldenham, 5,842; Sarratt, 4,587.4; Watford Rural, 2,190.7; acres.

Dwellings and Rateable Value.

	31st March, 1962.	
Number of Separate Dwellings	Rateable Value	Product (est.) of Penny Rate
15,358	£861,091	£3,543

Population.

(Registrar General's estimates for mid-year):

1961	1960	1959	1958	1957	1951	1945	1939
58,770	57,810	56,630	55,490	54,230	40,150	20,370	20,280

Birth Rate.

(Live	births	per 1,0	000 of	population	i): Compa	arability Fa	ctor, 0.89	
1961	1960	1	959	1958	1957	1951	1945	1939
14.8	15.2	1.	5.7	15.5	15.6	17.0	17.2	13.9
Classi	ification	of Bir	ths:					
	<i>-</i>	v		Liv	e Births		Still	Births
				M.	F.		M.	F.
Total	• • •	• • •	• • ,	445	425		8	7
Legiti	mate		* * *	420	395		7	6
Illegit	imate		• • •	25	30		1	1

Infantile Mortality Rate.

(Number of deaths under age of 1 year per 1,000 live births):

1961	1960	1959	1958	1957	1951	1945	1939
20.7	11.4	19.1	20.9	17.7	29	26	56

Classification of Deaths:

	Under Age of 1 week		Under of 4 w		Under Age of 1 year		
	M.	F.	M.	F.	MI.	F.	
Total	 6	7	6	9	7	11	
Legitimate	 6	6	6	8	7	10	
Illegitimate	 and the second	1		1	en-rummer-medi	1	

Still Birth Rate.

Still births per 1,000 total (live and still) births:

1961	1960	1959	1958	1957	1951	1939
14.7	11.2	18.0	11.5	16.2	20.0	20.8

Tuberculosis Notifications.

The cases of Tuberculosis which were notified for the first time during the year are given in the following table according to localization of disease, sex, and age group.

	Respi M	ratory F	Meninge Nervous M	es, Cent. s System F	Other M		
Under 5 years							
5—14 years]	1					
15—24 ,,	3	2			1		
25—44 ,,	8	3	_	·	_		
45—64 ,,	3	_	_		Mark Company		
65 and over	4	1					
Age unknown							
Total (all ages)	19	7	_		I	L I	

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to \mathbf{AGE} and \mathbf{SEX}

	No. of the last of	W 10 /40		The second se	er was good at the	* - 1 - 11 - 1 - 2 - 2 - 2	Profesional Company		24.34 Sh 1		CONTRACTOR OF THE SECOND	A Townson
Age		rlet	Who	oping ugh			liomyeli			asles Rubella)	Dipht	theria
Groups (Years)	M	F	M	F	M Para	lytic F	$\frac{\text{Non-pa}}{\text{M}}$	F	M	F	$_{ m M}$	$_{ m F}$
(I cars)	141	T	101	1	171	1.	1/1		141	T,	111	T.
0			4	1					19	11		
1	1	1	2	1					144	130		
3	3	1	3	4					208	152		
5—	9	6	5	6					396	356		
10	3	5	1						36	20		
15—									6	1		
25 and over	,									8		
Тотац	16	13	15	12					809	678		
		Vening	ococcal	A	.C.	1		Acute end		cephalit	tis	
Age	Dysentery		infe			monia	Sma	llpox		ctive	Post-in	
Groups (Years)	M	F	M	F	М	F	M	F	M	F	M	F
										,		
0										i vinas i vina		
5	2	1			1							
15—					1	1						
45—					2	3						
65 and over					1							
Total	2	1			5	4			_			_
the state of the s									5 ° σ (16 μ = 10 50			
Age Groups	ENTE Typhoid	RIC or I Fever	Parat Fe	yphoid vers	Erys	ipelas	Fo Poiso	od oning	Other Notifiable Diseas			seases F
(Years)	M	F	M	F	M	F	M	F	D	1		
0							3	2	Puerpe Pyrex Ophtha	ia	• • •	
5				V.			2	4	Neona	almia atorum		_
15							4	6	Anthra	x	_	-
45—							1	2	Cholera	i		
65 and over									Malaria Plague		_	
5 6 6 1 G 7 6 1											_	—
TOTAL		-			_	_	10	14		ing F ev er		_
								The second	Typhus	s Fever		

MONTH OF OCCURRENCE

	1	2	3	4	5	6	7	8	9	10	11	12
Scarlet Fever	3	4	4	1	2	1	2	1	1	2		8
Whooping Cough	9	•	•	•	1	14	1	1	1	•	•	٠
paralytic Ac. poliomyelitis; non-paralytic												
Measles	315	422	459	184	28	41	24	4	•	7	1	2
Diphtheria												
Ac. pneumonia	•	5	1	•	1	•	•	•	•	1	1	•
Dysentery	•	1	1	•	٠	•	•	•	•	٠	•	1
Smallpox												
infective Ac. encephalitis; post-infectious Typhoid Fever												
Paratyphoid fevers	5											
Erysipelas												
Meningococcal infn.												
Food poisoning	•		•	1	•	1	3	1	7	•	3	8
Puerperal pyrexia												
Ophthalmia neonatorum												
Infective Hepatitis	•	•	1	9	12	19	12	1	10	2	1	•
† Anthrax Cholera	Mala	ria	Plague	e R	elapsi	ng F.	Тур	hus F	. Iı	 fective	Нера	atiti
				y sometime to the						21 5		294

(Deaths per 1,000 of population)

			Males	Females				
	All Causes		242	268	1961	• • •	• • •	8.7
1	Tuberculosis, respiratory		5	3	1960	• • •	• • •	7.8
2	Tuboranlasis other				1959	• • •	• • •	8.6
3	Cambilitie diagrae				1958			8.5
4	Dishthania						• • •	
5	Whooping cough				1957	• • •	•••	7.9
6	Meningococcal infections		1		1956	• • •	• • •	8.5
7	Acute poliomyelitis	• •			1955	• • •	• • •	8.4
8	Measles				1953		• • •	8.5
9	Other infective and parasitic d	li-				•••	* * *	
		••	1		1952	• • •	• • •	6.8
10	0 1 ,	• •	9	5	1951	• • •	• • •	7.1
11	Malignant neoplasm, lung, bronchi	us	21	3	1945	• • •	• • •	9.9
12	0 1 ,	• •	-	10	1944			9.3
13	0 1 ,	• •		5	1943			
14	Other malignant and lymphatic neplasms		18	18		• • •	• • •	9.1
15	Taulana wie alemba ausia	• •	2	1	1942			9.6
16	Diahotes	• •		2	1941	• • •		10.0
17	Vascular lesions of nervous system	m	25	33	1940	•••	• • •	10.1
18	Company linears augine	111	49	31	1939			8.8
19	TT / ' '/1 1 / 1'		2	8	1000	• • •	• • •	0.0
20	Other heart discose		25	41				
21	Other sireulatory disease		5	6				
22	Influenza		2	3				
23	Drawania		17	29		35 <u>4</u> 1		De constant
24	Propobitio		16	13				
25	Other diseases of respiratory system	m	1	2				
26	Ulcer of stomach and duodenum.		2	-	Englai	nd and	Wale	es.
27	Gastritis, enteritis and diarrhoea.	• •	2	1				
28	Nephritis and nephrosis		2	3	1961	• • •	• • •	12.0
29	Hyperplasia of prostate	• •	2		1960	• • •		11.5
30	Pregnancy, childbirth, abortion .				19 59	• • •		11.6
31	Congenital malformations			4	1958			11.7
32	Other defined and ill-defined disease	es	26	36				
33	Motor vehicle accidents		4.	2	1957		• • •	11.5
34	All other accidents	• •	1	6	1956	* () *		11.7
35	Suicide		4	3	1955			11.7
36	Homicide and operations of war .	• •			1953	• •		11.4
						•		

REPORT ON HOUSING CONDITIONS, INSPECTION OF FOOD, FACTORIES AND WORKPLACES, CARAVAN SITES, PREVENTION OF DAMAGE BY PESTS, PUBLIC CLEANSING, REFUSE COLLECTION AND DISPOSAL, PUBLIC CONVENIENCES.

Mr. S. N. Grigg, Chief Public Health Inspector.

HOUSING CONDITIONS

l.	Ins	spection of Dwelling Houses.					
	a,	Total number of houses inspected (Pul	blic Hea	lth or H	Iousing	Acts)	
	b,				• • •	•	(
	,	1	1				
	Ac	tion Taken.					
	а,	Clearance Areas declared	• • •	• • •		0.4.4	
	Ъ,	Unfit houses included in a, above			• • •		
	С,	Individual houses demolished	• • •			• • •	
	d,	Individual houses closed			• • •		
	e,	Parts of buildings closed			• • •		
	f,	Dwellings rendered fit after:—					
		i, Informal action			• • •		
		ii, Formal action	• • •		• • •	• • •	
•	Ov	rercrowding.					
	a,	Cases brought forward from previous y					
	Ъ,						
	С,	Cases of overcrowding abated			• • •		
	\sim						
•		rtificates of Disrepair.					
	a,					• • •	
	Ъ,	,, revoked	• • •		• • •		
	T	4 6					
•		provement Grants.					
		Applications made (Discretionary Gran	,		• • •	* * *	
	<i>b</i> .	Grants Approved	• • •	• • •		• • •	
		Applications made for Standard Grant					
	d,	Grants Approved					
	ТТ	CTT TTT	D .	41 10			
•	INU	imber of Houses and Flats Erected	During	tne Y	ear.		
	a,			• • •			
	Ъ,			• • •			
	С,	By private persons					

SUMMARY OF HOUSING DEFECTS.

Housing defects remedied during the year are recorded below in classified form. Work done in connection with the extermination of rats, mice, etc., is not recorded here, but under that part of the report dealing with the Prevention of Damage by Pests.

1. Site.

a, Drainage of ground unsatisfactory: 2. b, Outbuildings, inadequate or in bad repair: 3. c, Approach to back of house unsatisfactory: 0. d, Fencing defective: 2. e, Storage of refuse unsatisfactory: 224. f, Animals improperly kept: 0.

2. Prevention of Dampness.

a, Roof, chimney; defective: 15. b, Gutters, downpipes; defective: 9. c, Walls, doors, windows; defective: 11. d, Damp-proof course defective: 2. e, Sub-floor ventilation defective: 2. f, Solid floor defective: 0. g, Soil against walls above damp-proof course: 0. (See also 1, a).

3. Lighting, Ventilation.

a, Obstruction to light and air: 0. b, Window area or opening below standard 2. Ventilation otherwise defective: 2. d, Artificial lighting defective: 0. (See also 8, f.)

4. Stability and External Repair not included under Sections 2 and 3 above. 2.

5. Water Supply.

a, Water supply not satisfactory: 5. b, Main supply disconnected: 0

6. Food Storage, Preparation and Cooking.

a, Storage of food unsatisfactory: 21. b, Cooking arrangements unsatisfactory: 1. c, Sink unsatisfactory: 3.

7. Washing arrangements: Disposal of Waste Water.

a, Bath defective: 0. b, No bath: 20. c, Arrangements for water heating unsatisfactory: 20. d, Disposal of waste water unsatisfactory: 4.

8. Closet accommodation : Soil Drainage.

a, Pail closet defective: 2. b, Water closet defective: 24. c, Drainage defective: 57. d, Disposal of sewage unsatisfactory: 3. e, Approach to outside closet not protected: 0. f, Lighting, ventilation; inadequate: 2.

9. Space-Heating.

a, Firegrate, flue; defective: 2.

10. Repair, Decoration, Cleanliness: internal.

a, Internal structures defective: 7. b, Decoration in bad state: 6. c, Lack of cleanliness: 3. d, Infestation with bugs, etc.: 1.

Caravan Sites.

With the coming into operation of the Caravan Sites and Control of Development Act, 1960, considerable attention was given to this matter throughout the year. This Rural District is one of the three areas with the biggest caravan problem in Hertfordshire; during the year 22 Caravan Site Licences, involving some 325 caravans, were issued. Discontinuance Orders, yet to be confirmed by the Minister, have been made in the case of 11 sites involving 83 caravans. In the drawing up of licence conditions, discussion has taken place with the site owners and full regard has been given to the Model Standards laid down by the Ministry of Housing and Local Government.

THE FOOD SUPPLY

Food Condemned.

The following is a summary of the food condemned during the year:—Meat, carcase 234lbs.; Meat, canned 373lbs.; Vegetables, canned 95 lbs.; Fruit, canned 239lbs.; Fish, canned 12lbs.; Fish, 94lbs.; Milk, canned 16lbs.; Sugar, 196lbs.; Jam, 82lbs.; Biscuits, 97lbs.; Frozen Foods, 56lbs.; Miscellaneous, 14lbs.

Food Premises.

There are 163 food premises in the ai	ea coi	mprising	z:			
Butchers		• • • •	• • •			26
Cafes, Restaurants, etc				• • •		10
Grocers and General Stores	• • •					58
Greengrocers					• • •	25
Sweets and Confectionery	• • •			• • •	• • •	25
Bakehouses and Bakers Shops	• • •	• • •				13
Fish Friers						3
Wet Fish Shops						3

Considerable attention was paid to these premises during the year and 278 visits were made to advise persons engaged in the handling of food to ensure compliance with the Food Hygiene Regulations, 1955. Twenty contraventions, all of a minor nature, were found.

Ice-Cream.

Number of premises registered	:			
(a) for Manufacture	• • •	0	(b) for Sale	 73
Number of inspections	• • •	80	Notices	 0

During the year 58 samples of ice-cream were taken and submitted for laboratory examination. The samples covered ice cream from 8 different suppliers and were obtained from mobile vendors in addition to normal retail shops. The results of the samples were as follows:—

Grade I, 53. Grade II, 3. Grade III, 1. Grade IV, 1.

Swimming Pool.

During the year, six samples of water were taken and submitted for laboratory examination from a privately owned swimming pool which is open to the public, and to local school-children. The water in the pool is filtered and automatically chlorinated. Satisfactory reports were received in respect of all of the samples.

Slaughtering and Meat Inspection

Carcases and Offal Inspected and Condemned in Whole or in Part.

	Cattle			Sheep		
	exc. Cows	Cows	Calves	Lambs	Pigs	*Horses
Number killed (if known)						
Number inspected	distributed					
All diseases ex	xcept Tubero	culosis a	nd Cystice	ercosis		
Whole carcases condemned			-			
Carcases of which some part or						
or organ was condemned						
	Tuber	rculosis	only			
Whole carcases condemned						-
Carcases of which some part or						
organ was condemned	distribution of the state of th		-			
	Cys	sticercos	is			
Carcases of which some part or	J					
organ was condemned	-		distantanting		-	
Carcases submitted to treat-						
ment by refrigeration		distance of the same of the sa				
	*For hum	an consu	imption			

PREVENTION OF DAMAGE BY PESTS

The work done during the year under the Prevention of Damage by Pests Act, 1949, is recorded in the following section.

				and the same of the posts	of the second second second second	
		Local Authority Depots, etc.	Dwelling Houses	Agri- cultural	All other, incl. Business & Industry	Total
1.	Total No. of properties in L.A.s' district	15	14,984	197	1,607	16,803
2.	No. of properties inspected by	a, —	228	5	8	241
	L.A. as a result of a, notification, b, otherwise	b, 15	535	79	378	1,007
3.	No. of properties (under 2)	a, —				
	found to be infested by rats (a) Major (b) Minor, Infest.,	b, 3	204	5	6	218
4.	No. of properties (under 2) found	a, —				
	to be infested by Mice a, Major b, Minor, Infest.	b, —	26		1	27
5.	No. of infested properties (under 3 & 4) treated by the L.A	3	230	5	7	245
	No. of notices served under Section 4 for: a, Treatment	a, —				destroyed.
	b, Structural Work	b, —	_			_

- 7. Number of cases in which default action was taken by L.A. following issue of notice under S. 4: 0.
- 8. Legal Proceedings, 0.
- 9. Number of "block control" schemes carried out, 3.

A Rodent Operative is employed in the public health department. He is provided with a light van for transport of equipment, poison baits, etc. The Council's present policy is to provide a free service for domestic dwellings. In addition to the above work, 115 wasps nests were destroyed by the use of an insecticide.

DISINFECTION AND DISINFESTATION

DISINFECTION:	Number o	of houses	disinfect	ted			13
DISINFESTATION:	Number o	of houses	treated	(Exc.	rats	and	
	mice)						1

SMOKE ABATEMENT

Smoke observations were made throughout the year and particular attention was given to the industrial area of the Gade Valley. Advisory visits have been made to boiler installations.

PUBLIC CLEANSING

(a) Refuse Collection—The service is carried out by direct labourn throughout the District. Eleven vehicles are now employed, namely:—

VEE	HCLES-	-Ken	156	Conection	and	Disposar.		
Description	1.*				Oper	ational	Reserve	(old
18 Cubic Yards,	RL.	DC.				8		Ì
12 Cubic Yards,	SL.	DC.				2	2	

18 Cubic Yards,	KL.	DU	 	8	
12 Cubic Yards,	SL.	DC	 	2	2
10 Cubic Yards,	SL.	DC	 	1	
10 Cubic Yards,	SL.	SC	 		2

Mechanical Shovels... ... 2

*(Rear, Side, Loading. Double, Single, Cab)

An incentive bonus scheme has been in operation since 1959. This has done much to overcome the difficulty in maintaining a regular weekly collection of refuse throughout the District and has resulted in a more efficient service.

A Trade Refuse Collection Scheme provides for a charge being made for the removal of trade refuse from shop premises. The scale of fees in force provides for no charge in respect of the first dustbin, 30/- per year for the second bin, 20/- for the third, and 15/- for the fourth and subsequent bins.

- (b) Refuse Disposal—Refuse disposal is by means of controlled tipping on both of the Council's sites situated at Aldenham and Abbots Langley. During the year the Council have considered the question of disposal by composting and this matter is still under consideration.
- (c) Cesspool Emptying—The emptying of cesspools is undertaken by the Council, and the scheme covers the whole of the district. Cesspools are emptied at the request of owners or occupiers without charge, but the Council reserve the right to review this arrangement at any time, and to impose a scale of charges in specific cases, or generally, should they consider it necessary or desirable. An 800 gallon Cesspool Emptying Vehicle, operated by two men, is in use. In addition, it is necessary to employ the services of a contractor who uses modern type emptying vehicles. The disposal of cesspool contents is by discharge into sewers in the area.

The construction of a sewer to serve Toms Lane and part of Bedmond has now been completed, and house connections thereto have been made, resulting in less demand on the service.

Working Statistics (January—December).

Total number of Cesspools emptied		627
Total number of emptyings of above Cesspools		2,430
Total number of loads removed	• • •	6,443
Number of gallons removed at 800 gallons per load	5,	154,400

- (d) Pail Closet Emptying—This is undertaken by direct labour in the Parishes of Abbots Langley, Aldenham, and Sarratt. Pail closets are emptied weekly, properly equipped vehicles being used for collection and disposal purposes.
- (e) Public Conveniences—The maintenance of the Public Conveniences in Watling Street, Radlett, Station Approach, South Oxhey, and in the High Street, Abbots Langley, is carried out by the Public Health Department. A further Public Convenience was erected at the Oxhey Pavilion in August 1961.

THE KEEPING OF ANIMALS

PET ANIMALS ACT, 1951.

Number of licences to keep Pet Shops	• • •	• • •	• • •		2
Number of inspections under the Act	• • •		• • •	• • •	5
Contraventions					0

ADMINISTRATION OF THE FACTORIES ACTS, 1937 to 1959.

1.—Inspections for the purpose of provisions as to health.

	Number	Number of			
Premises (1)	Number on Register (3)	Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities					
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	51	22	3		
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	7			
TOTAL	58	29	3		

2—Cases in which defects were found.

	Number of cases in which defects were found					
Particulars	Found	Remedied	Refe To H.M. Inspector	By H.M. Inspector	cases in which prosecu- tions were instituted	
(1)	(3)	(4)	(5)	(6)	(7)	
Want of cleanliness (S.1.)	1	1				
Overcrowding (S.2)	-			—		
Unreasonable temperature (S.3)				<u>—</u>		
Inadequate ventilation (S.4)					—	
Ineffective drainage of floors (S.6)						
Sanitary Conveniences (S.7) (a) insufficient	1			1	princenta	
(b) Unsuitable or defective	3	3	—	<u></u>		
(c) Not separate for sexes		gin-16	gatg	-		
Other offences (not including offences relating to Homework)			—	—		
TOTAL	5	4		l		

Outworkers S.110 (i) (c)—Number, 151; Notices, etc., 0.